About The New England Common Assessment Program

ENGLAND results from the Fall 2011 Beginning of Grade New **England Common** Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of ASSESSMENT each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability. Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and

This report highlights

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade — in other words, the content and skills that students have learned through the end of the previous grade.

assessments.

Each test contains a mix of multiplechoice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct

answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test,

students are required to provide a single extended response of 1-3 pages and three shorter responses to questions measuring different types of writing.

GRAM

This report contains a variety of schooland/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



Fall 2011 **Beginning of Grade 6 NECAP Tests**

Grade 6 Students in 2011-2012

School Results

School: Daniel F. Mahoney Middle Sch

District: South Portland School Dept

Code: 1155-1403



Fall 2011 - Beginning of Grade 6 NECAP Tests Grade 6 Students in 2011-2012 **Grade Level Summary Report**

School: Daniel F. Mahoney Middle Sch District: South Portland School Dept

State: Maine Code: 1155-1403

PARTICIPATION in NECAP					Numbe	r							P	ercenta	ge			
PARTICIPATION IN NECAP		School			District			State			School			District	t		State	
Students enrolled on or after October 1		123			248			13,870			100			100			100	
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested	122	122		245	245	1	13,494	13,500		99	99		99	99		97	97	
With an approved accommodation	17	17		50	50		2,483	2,493	! !	14	14	1	20	20	r 1 1	18	18	:
Current LEP Students	3	3		9	9	:	388	400		2	2	1	4	4	1 1 1	3	3	
With an approved accommodation	1	1		5	5		167	182	! !	33	33	r	56	56	f	43	46	
IEP Students	22	22		51	51		2,222	2,217		18	18	1	21	21	1 1 7 1	16	16	
With an approved accommodation	17	17		43	43	:	1,852	1,854		77	77	r i i	84	84	f 1 1	83	84	
Students not tested in NECAP	1	1		3	3		376	370		1	1	1	1	1	1 1 7 1	3	3	
State Approved	0	0	1	2	2		288	284		0	0	r 1	67	67	r	77	77	
Alternate Assessment	0	0	1	2	2		254	257				r 1	100	100	r	88	90	
First Year LEP	0	0	1	0	0		9	0				r 1	0	0	r	3	0	
Withdrew After October 1	0	0	1	0	0	1	0	0				r 1	0	0	, ,	0	0	
Enrolled After October 1	0	0	1	0	0	1	0	0				r 1	0	0	, ,	0	0	
Special Consideration	0	0	1	0	0	1	25	27				r 1	0	0	, ,	9	10	
Other	1	1	1	1	1	-	88	86		100	100	1	33	33		23	23	

NECAD DECILITE

						Schoo	o l									Dis	trict					Sta	ate		
	Enrolled	NT Approved	NT Other	Tested	Lev	vel 4	Lev	evel 3 Level 2		Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	
	N	N	N	N	N	%	N	%	N	: %	N	N %		N	%	%	%	%	Score	N	%	%	%	%	Score
READING	123	0	1	122	14	11	66	54	29	24	13	11	645	245	12	54	22	11	644	13,494	17	55	20	8	647
МАТН	123	0	1	122	22	18	51	42	20	16	29	24	642	245	16	42	18	25	641	13,500	22	43	17	18	644
WRITING																									

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



Fall 2011 - Beginning of Grade 6 NECAP Tests Grade 6 Students in 2011-2012

Reading Results

School: Daniel F. Mahoney Middle Sch District: South Portland School Dept

State: Maine **Code:** 1155-1403

Proficient with Distinction (Level 4)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

(Scaled Score 659-680)

Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

(Scaled Score 640-658)

Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text. (Scaled Score 629–639)

Substantially Below Proficient (Level 1)

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

(Scaled Score 600-628)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School													
2009-10	118	0	1	117	13	11	68	58	28	24	8	7	645
2010-11	91	0	0	91	10	11	55	60	22	24	4 :	4	645
2011-12	123	0	1	122	14	11	66	54	29	24	13	11	645
Cumulative Total	332	0	2	330	37	11	189	57	79	24	25	8	645
District		:											
2009-10	239	0	2	237	19	8	136	57	64	27	18	8	644
2010-11	216	1	0	215	24	11	131	61	46	21	14	7	645
2011-12	248	2	1	245	30	12	133	54	55	22	27	11	644
Cumulative Total	703	3	3	697	73	10	400	57	165	24	59	8	644
State													
2009-10	14,264	205	113	13,946	1,647	12	7,899	57	3,268	23	1,132	8	645
2010-11	14,037	273	105	13,659	1,870	14	7,912	58	2,799	20	1,078	8	646
2011-12	13,870	288	88	13,494	2,350	17	7,394	55	2,731	20	1,019	8	647
Cumulative Total	42,171	766	306	41,099	5,867	14	23,205	56	8,798	21	3,229	8	646

	Total				Percen	nt of T	otal Po	ossible	Point	s			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Word ID/Vocabulary	25									*			
Type of Text													School
Literary	56						-	•					▲ District♦ State
Informational	49						*	- -					StandardError Bar
Level of Comprehension													
Initial Understanding	49						*	-					
Analysis & Interpretation	56							*				1	



Fall 2011 - Beginning of Grade 6 NECAP Tests Grade 6 Students in 2011-2012 Disaggregated Reading Results

School: Daniel F. Mahoney Middle Sch District: South Portland School Dept

State: Maine **Code:** 1155-1403

						Scho	ool									Dist	trict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	rel 4	Lev	rel 3	Lev	rel 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mear Scale
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
All Students	123	0	1	122	14	11	66	54	29	24	13	11	645	245	12	54	22	11	644	13,494	17	55	20	8	647
Gender																		; 1				!			
Male	60	0	1	59	2	3	31	53	19	32	7	12	642	131	7	49	29	15	641	6,871	11	55	24	10	644
Female	63	0	0	63	12	19	35	56	10	16	6	10	647	114	18	61	15	6	648	6,623	24	54	17	5	649
Not Reported	0	0	ő	0									"	0					0.0	0					0.5
Race/Ethnicity						:		:		:							:	1				!	:		
Hispanic or Latino Not Hispanic or Latino	5	0	0	5										9			:	1		189	13	54	20	13	645
American Indian or Alaskan Native	0	0	0	0										0				1		102	18	44	27	11	644
Asian	4		0	4										6				1		204	25	49	: 17	9	649
Black or African American	4		0	4										7				1		391	7	49			638
	0	- 1	-					1															25	27	i
Native Hawaiian or Pacific Islander	1 "	0	0	0	4.2				2.0	. 25			645	0	42			10		19	21	63	16	0	649
White	106	0	1	105	12	; 11	58	; 55	26	; 25	9	9	645	216	12	55	23	10	644	12,436	18	55	20	7	647
Two or more races No Race/Ethnicity Reported	4 0	0	0 0	4 0										7 0				, 1 , 1		153 0	14	56	22	9	645
LEP Status																						, 			
Current LEP student	3	0	0	3				:						9				:		388	4	34	32	30	635
Former LEP student - monitoring year 1	0	0	0	0				:						2				:		38	26	74	; 0	0	655
Former LEP student - monitoring year 2	0	0	0	0				1						0						13	15	85	0	0	650
All Other Students	120	0	1	119	14	12	65	55	28	24	12	10	645	234	12	55	22	11	644	13,055	18	55	20	7	647
IEP																		1				! !			
Students with an IEP	22	0	0	22	1	5	4	18	7	32	10	45	632	51	2	25	29	43	632	2,222	1	26	42	30	634
All Other Students	101	0	1	100	13	13	62	62	22	22	3	3	647	194	15	62	21	3	647	11,272	21	60	16	3	649
SES								:		:								1				! !			
Economically Disadvantaged Students	47	0	0	47	3	; 6	23	; 49	14	30	7	15	641	82	5	50	27	18	641	6,146	9	51	27	12	643
All Other Students	76	0	1	75	11	15	43	57	15	20	6	8	647	163	16	56	20	7	646	7,348	24	58	14	4	650
Migrant																		1				! !			
Migrant Students	0	0	0	0		:		1		:				0						3			:		
All Other Students	123	0	1	122	14	11	66	54	29	24	13	11	645	245	12	54	22	11	644	13,491	17	55	20	8	647
Title I								:		:								1				! !			
Students Receiving Title I Services	11	0	0	11	0	0	2	18	5	45	4	36	635	27	0	37	41	22	636	2,374	6	48	35	12	641
All Other Students	112	0	1	111	14	13	64	58	24	22	9	8	646	218	14	56	20	10	645	11,120	20	56	17	7	648
504 Plan																						! !			
Students with a 504 Plan	1	0	0	1		:		1						4						335	12	62	21	4	646
All Other Students	122	0	1	121	14	12	65	54	29	24	13	11	645	241	12	54	22	11	644	13,159	18	55	20	8	647

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



Fall 2011 - Beginning of Grade 6 NECAP Tests Grade 6 Students in 2011-2012 Mathematics Results

School: Daniel F. Mahoney Middle Sch District: South Portland School Dept

State: Maine **Code:** 1155-1403

Proficient with Distinction (Level 4)

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

(Scaled Score 653–680)

Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations. (Scaled Score 640–652)

Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

(Scaled Score 633–639)

Substantially Below Proficient (Level 1)

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

(Scaled Score 600–632)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School													
2009-10	118	0	0	118	11	9	59	50	27	23	21	18	641
2010-11	91	: 0 :	0	91	19	21	34	37	26	29	12	13	643
2011-12	123	0	1	122	22	18	51	42	20	16	29	24	642
Cumulative Total	332	0	1	331	52	16	144	44	73	22	62	19	642
District													
2009-10	239	0	1	238	29	12	95	40	62	26	52	22	641
2010-11	216	1	0	215	36	17	85	40	53	25	41	19	642
2011-12	248	2	1	245	39	16	102	42	43	18	61	25	641
Cumulative Total	703	3	2	698	104	15	282	40	158	23	154	22	641
State													
2009-10	14,264	190	110	13,964	2,782	20	5,991	43	2,737	20	2,454	18	643
2010-11	14,037	212	120	13,705	2,893	21	5,811	42	2,600	19	2,401	18	643
2011-12	13,870	284	86	13,500	2,911	22	5,777	43	2,355	17	2,457	18	644
Cumulative Total	42,171	686	316	41,169	8,586	21	17,579	43	7,692	19	7,312	18	643

	Total				Percer	nt of T	otal Po	ossible	Point	s			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Numbers & Operations	65	:	:	:		 	<u>-</u>		:		:		School
Geometry & Measurement	40					*	_						▲ District♦ State
Functions & Algebra	32						÷	-		1			— Standard Error Bar
Data, Statistics, & Probability	25					<u></u>	•						



Fall 2011 - Beginning of Grade 6 NECAP Tests Grade 6 Students in 2011-2012 Disaggregated Mathematics Results

School: Daniel F. Mahoney Middle Sch District: South Portland School Dept

State: Maine Code: 1155-1403

						Scho	ol									Dist	rict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	rel 4	Lev	el 3	Lev	el 2	Lev	vel 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mear Scale
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	: %	: %	%	Score	N	%	%	%	%	Score
All Students	123	0	1	122	22	18	51	42	20	16	29	24	642	245	16	42	18	25	641	13,500	22	43	17	18	644
Gender								:										!				:			
Male	60	0	1	59	9	15	30	51	8	14	12	. 20	643	131	15	41	17	27	641	6,875	22	42	17	19	644
Female	63	0	0	63	13	21	21	33	12	19	17	27	642	114	18	42	18	22	642	6,625	21	44	18	18	644
Not Reported	0	0	0	0										0				! !		0		1			
Race/Ethnicity																		· : ·							
Hispanic or Latino Not Hispanic or Latino	5	0	0	5										9				!		188	13	38	24	24	640
American Indian or Alaskan Native	0	0	0	0										0						102	12	40	23	25	640
Asian	4	0	0	4										6						206	30	44	12	15	647
Black or African American	4	0	0	4										7						399	5	29	20	46	634
Native Hawaiian or Pacific Islander	0	0	0	0		:								ĺ						19	26	58	11	5	649
White	106	0	1	105	19	18	44	42	16	15	26	. 25	642	216	16	43	17	25	642	12,433	22	43	17	17	644
Two or more races	4	0	0	4	'5	: '0	""	. 72	'0	. '3	20	. 23	042	7	'0	; 73	: ' <i>'</i>	. 23	042	153	17	46	17	20	643
No Race/Ethnicity Reported	0	0	0	0		1						! !		0		1	! !	 - 		0	''	0	. ''	20	043
LEP Status								:										, !				1			
Current LEP student	3	0	0	3										9						400	3	27	21	50	632
Former LEP student - monitoring year 1	0	0	0	0		:								2		:				38	37	58	5	0	653
Former LEP student - monitoring year 2	0	0	0	0		:		:				:		0		:	:			13	31	46	23	0	648
All Other Students	120	0	1	119	22	18	49	41	20	17	28	24	642	234	16	42	17	25	641	13,049	22	43	17	17	644
IEP								:										!							
Students with an IEP	22	0	0	22	0	0	5	23	4	18	13	59	631	51	0	16	20	65	628	2,217	4	21	21	54	632
All Other Students	101	0	1	100	22	22	46	46	16	16	16	16	645	194	20	48	17	14	645	11,283	25	47	17	11	646
SES																						1			
Economically Disadvantaged Students	47	0	0	47	5	11	16	34	11	23	15	32	639	82	10	33	24	33	638	6,152	11	39	22	27	640
All Other Students	76	0	1	75	17	23	35	47	9	12	14	19	645	163	19	46	14	21	643	7,348	30	46	13	11	647
Migrant																		! !				1			
Migrant Students	0	0	0	0		:		:						0		:				3					
All Other Students	123	0	1	122	22	18	51	42	20	16	29	24	642	245	16	42	18	25	641	13,497	22	43	17	18	644
Title I																		! !				1			
Students Receiving Title I Services	11	0	0	11	1	9	4	36	1	9	5	45	637	27	4	30	19	48	634	2,376	5	34	28	33	637
All Other Students	112	0	1	111	21	19	47	42	19	17	24	22	643	218	17	43	17	22	642	11,124	25	45	15	15	645
504 Plan																						1			
Students with a 504 Plan	1	0	0	1										4						335	19	47	20	13	644
All Other Students	122	0	1	121	22	18	50	41	20	17	29	24	642	241	16	41	18	25	641	13,165	22	43	17	18	644

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient